PCT/JP0  FITLE OF: APPARAT  APPLICAN  Kenichi S  Applican  other info  1. 図 T  2. □ T  3. 図 T  4. □ T  5. □ A  a. □	TRANSMITTAL LETTER DESIGNATED/ELECTE CONCENNING A FILIN TIONAL APPLICATION NO. 1/04125  INVENTION US AND METHOD FOR RECEIVE TICS FOR DOUGOUS SHIRALISHI, Shoji MATSUD the rewith submits to the Unit trimation: his is a FIRST submission of his is a FIRST SUDMISSION of SUBSECTION.	DO OFFICE (DO/EO/US) G UNDER 35 U.S.C. 371 INTERNATIONAL FILING DA' May 17, 2001  NG BS DIGITAL BROADCAST  DA, Akihiro HORII ed States Designated/Elected	TE	ATTORNEYS DOCKET NUMBER 740670-271 US APPLICATION NO (IF IMPAIR, See 37 CPR. 1: 10 / 0.3 10 8 PRIORITY DATE CLAIMED May 24, 2000	° 5
NTERNAT PCT/JP0  FITLE OF : APPARAT APPLICAN Kenichi S Applican ther info 1.	TRANSMITTAL LETTER DESIGNATED/ELECTE CONCERNING A FILIN TIONAL APPLICATION NO. 1/04125  INVENTION US AND METHOD FOR RECEIVE TITS FOR DO/EO/US SHIRALSHI, Shoji MATSUD the rewith submits to the Unit trutation: his is a FIRST submission of his is a SECOND or SUBSECTION.	DO OFFICE (DO/EO/US) G UNDER 35 U.S.C. 371 INTERNATIONAL FILING DA' May 17, 2001  NG BS DIGITAL BROADCAST  DA, Akihiro HORII ed States Designated/Elected	TE	US APPLICATION NO (If known, see 37 CFR 1:  10/03108  PRIORITY DATE CLAIMED	5
PCT/JP0  FITLE OF: APPARAT  APPLICAN  Kenichi S  Applican  other info  1. 図 T  2. □ T  3. 図 T  4. □ T  5. □ A  a. □	DESIGNATED/ELECTE CONCERNING A FILIN TIONAL APPLICATION NO. 1/04125  INVENTION US AND METHOD FOR RECEIVE TICS FOR DOGOUS SHIRALISHI, Shoji MATSUD therewith submits to the Unit truntation: his is a FIRST submission of his is a SECOND or SUBSEL.	DO OFFICE (DO/EO/US) G UNDER 35 U.S.C. 371 INTERNATIONAL FILING DA' May 17, 2001  NG BS DIGITAL BROADCAST  DA, Akihiro HORII ed States Designated/Elected	TE	10/03108 PRIORITY DATE CLAIMED	5
PCT/JP0  FITLE OF: APPARAT  APPLICAN  Kenichi S  Applican  other info  1. 図 T  2. □ T  3. 図 T  4. □ T  5. □ A  a. □	TIONAL APPLICATION NO.  1/04125  INVENTION  US AND METHOD FOR RECEIVE  TITS) FOR DO/EO/US  SHIRALSHI, Shoji MATSUD  the rewith submits to the Unit  rmation:  his is a FIRST submission of  his is a FIRST ON TO SUBSE!	INTERNATIONAL FILING DA' May 17, 2001  NG BS DIGITAL BROADCAST  AA, Akihiro HORII ed States Designated/Electe		4	<u>5</u>
PCT/JP0  FITLE OF: APPARAT  APPLICAN  Kenichi S  Applican  other info  1. 図 T  2. □ T  3. 図 T  4. □ T  5. □ A  a. □	I/04125 INVENTION US AND METHOD FOR RECEIVER IT(S) FOR DO/EO/US SHIRALSHI, Shoji MATSUD therewith submits to the Unit transition: his is a FIRST submission of his is a SECOND or SUBSE!	May 17, 2001  NG BS DIGITAL BROADCAST  PA, Akihiro HORII  red States Designated/Elected		4	
APPARAT APPLICAN Kenichi S Applican other infe 1. 図 T 2. □ T 3. 図 T 4. □ T 5. □ A a. □	INVENTION US AND METHOD FOR RECEIVE IT(S) FOR DO/EO/US SHIRALSHI, Shoji MATSUD therewith submits to the Unit transition: his is a FIRST submission of his is a SECOND or SUBSE	NG BS DIGITAL BROADCAST  A, Akihiro HORII  ed States Designated/Electer		May 24, 2000	
APPARAT APPLICAN Kenichi S Applican other info 1.	US AND METHOD FOR RECEIVE IT(S) FOR DO/EO/US SHIRAISHI, Shoji MATSUD therewith submits to the Unit variation: his is a FIRST submission of his is a SECOND or SUBSE	PA, Akihiro HORII red States Designated/Elected			
APPLICAN Kenichi S Applican other info 1. 🖾 T 2. 🗆 T 3. 🖾 T 4. 🗀 T 5. 🗆 A	TI(S) FOR DO/EO/US SHIRAISHI, Shoji MATSUD t herewith submits to the Unit stration: his is a FIRST submission of his is a SECOND or SUBSE	PA, Akihiro HORII red States Designated/Elected			
Kenichi S Applican other info 1.   T 2.   T 3.   T 4.   T 5.   A a.    Applican  A A A A A A A A A A A A A A A A A A	SHIRAISHI, Shoji MATSUD therewith submits to the Unit ormation: his is a FIRST submission of his is a SECOND or SUBSE	ted States Designated/Electer			
Applicant other info	t herewith submits to the Unit ormation: his is a FIRST submission of his is a SECOND or SUBSE	ted States Designated/Electer			
other info 1. 図 T 2. □ T 3. 図 T 4. □ T 5. □ A a. □	ormation: his is a FIRST submission of his is a SECOND or SUBSE	•	d Office (D	O/EO/US) the following items ar	nd
6. \( \omega\) A 7. \( \omega\) A a. \( \omega\) b. \( \omega\) 7. \( \omega\) A 6. \( \omega\) 8. \( \omega\) A 9. \( \omega\) A 10. \( \omega\) A	he US has been elected by the copy of the International April is attached hereto (required has been communicated by is not required, as the applic in English language translation endements to the claims of I are attached hereto (require have been communicated by have not been made; howev have not been made and win a English language translation (Tlc(X3)).	QUENT submission of item omptly begin national exam expiration as filed (35 U.S.C. only if not communicated by the International Bureau. action was filed in the United to the International Bureau action was filed in the United of the International Application of only if not communicated by the International Application of only if not communicated by the International Bureau. rer, the time limit for making II not be made.  In of the amendments to the convention of the amendments to the of the of the only if not of the amendments to the of the only if not of the amendments to the little of the only if not of the amendments to the little of the only if not only	is concernination pro om the prio 371(c)(2)) y the Internal d States Re- tation as fill under PCI by the Internal g such americal claims under (4)).	ag a filing under 35 U.S.C. 371. cedures (35 U.S.C. 371(f)). rity date (PCT Article 31). national Bureau). ceiving Office (RO/US). ed (35 U.S.C. 371(c)(2)). "Article 19 (35 U.S.C. 371(c)(3)). rnational Bureau). ndments has NOT expired.	
11.⊠ A	to 20 below concern docum in Information Disclosure State in assignment document for re	tement under 37 CFR 1.97 a	nd 1.98.	mpliance with 37 CFR 3.28 and 3.	31 is
	acluded.	-	moot m con	inpliance with 57 Cr 10 325 and 5.	31.0
	FIRST preliminary amendment				
	SECOND or SUBSEQUENT	Γ preliminary amendment.			
15.□ A	substitute specification.				
16.□ A	change of power of attorney	and/or address letter.			
	computer-readable form of t 1.825.	he sequence listing in accord	lance with	PCT Rule 13ter.2 and 35 U.S.C. 1	.821
18. 🗆 A	second copy of the published	l international application ur	nder 35 U.S	S.C. 154(d)(4).	
	second copy of the English l 54(d)(4).	anguage translation of the in	ternational	application under 35 U.S.C.	
	other items or information: Application Data Sheet Four Sheets of Formal Drawin	ngs (Figures 1-4)			

U.S. APPLICATION NO (I	f known, see 37 C F R 150)	INTERNATIONAL APPLIC	ATION NO		ATTORNEYS DOCKE	T NUMBER			
10	1/03108		740670-271						
	ring fees are submitted:	CAL	CULATIONS	PTO USE ONLY					
BASIC NATIONAL	FEE (37 CFR 1.492(a)(	CAL	CCLATIONS	110 000 01.02					
nor international se	al preliminary examination arch fee (37 CFR 1.445(a								
and International S	earch Report not prepared			1					
International prelin USPTO but Interna	ninary examination fee (3 tional Search Report prep	\$890	\$890.00						
International prelin international search	ninary examination fee (3 fee (37 CFR 1.445(a)(3)								
International prelin but all claims did n	ninary examination fee pa ot satisfy provisions of Po								
International prelin and all claims satist	ninary examination fee pa fied provisions of PCT Ar								
EN	TER APPROPRIA	\$890.00							
Surcharge of \$130.00	for furnishing the oath or	\$	\$						
	st claimed priority date (					L			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	ļ					
Total claims	10 -20=	0	X \$18.00	\$					
Independent claims	3 -3=	0	X \$84.00 + \$280.00	\$					
MULTIPLE DEPEND	ENT CLAIM(S) (if appli	\$280.00							
	TOTAL OF	\$1,170.00							
Applicant claims a reduced by 1/2.	small entity status. See 37	\$							
		\$1,17	70.00						
Processing fee of \$130 months from the earlie	.00 for furnishing the Eng st claimed priority date (	\$							
		\$1,17	70.00						
Fee for recording the e accompanied by an ap	nclosed assignment (37 C propriate cover sheet (37	\$40.0	00						
		\$1,210.00							
				Α	mount to be refunded:	\$			
					Charged:	\$			
a. A check in	A check in the amount of \$1,210.00 to cover the above fees is enclosed.								
b. Please chargesheet is enc	Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c.  The Commi	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2380. A duplicate copy of this sheet is enclosed.								
NOTE: Where an ap	propriate time limit und	ler 37 CFR 1.494 or 1.49 cation to pending status	95 has not been n	ıet, a pe	tition to revive (37	CFR 1.137(a) or (b))			
SEND ALL CORRESPONDENCE TO									
			_	2	3				
			SI	GNATURI	3				
NIXON PEABOD	VIIP	irio I T	sis I Dahiman						
8180 Greensboro I		ric J. Robinson							
Suite 800	22402								
McLean, Virginia	22102	3,285 GISTRATION NUMBER							
			Ri	EGISTRAT	ION NUMBER				